

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2004/001316

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl.⁷: A61M 15/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
DWPI: IPC A61M 15/-, 11/-, 13/-; A61J 1/- & keywords: canister, inhaler, housing, container, enclosure, cavity, mouthpiece, discharge, rotate, pivot, swivel, close, shut, rapture, tear, break; and similar terms.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5622162 A (JOHANSSON ET AL) 22 April 1997 Whole document, especially: column 2, lines 33-37 and column 11, lines 23-30	1-98
X	US 5755218 A (JOHANSSON ET AL) 26 May 1998 Whole document, especially: column 2, lines 33-37 and column 11, lines 6-15	1-98
X	US 5497764 A (RITSON ET AL) 12 March 1996 Whole document, especially: column 2, lines 33-37 and column 10, lines 47-56	1-98

Further documents are listed in the continuation of Box C

See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
6 October 2004

Date of mailing of the international search report

12 OCT 2004

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5522378 A (RITSON ET AL) 4 June 1996 Whole document, especially: column 2, lines 33-37 and column 10, lines 32-40	1-98
X	WO 2000/018455 A1 (GLAXO GROUP LIMITED ET AL) 6 April 2000 Whole document	1-39 and 75-81
X	WO 2002/004043 A2 (VAPOTRONICS INC ET AL) 17 January 2002 Whole document	1-98
A	US 4130116 A (CAVAZZA) 19 December 1978 Whole document	1-98
A	CA 2379137 A1 (PHARMACEUTICAL DISCOVERY CORPORATION) 1 February 2001 Whole document	1-98
A	WO 2001/000263 A2 (INHALE THERAPEUTIC SYSTEMS) 4 January 2001 Whole document, see in particular fig 21.	1-98
A	BE 905189 A (GLAXO GROUP LTD) 29 January 1987 Whole document	1-98
A	DE 4028387 A (BECHTER) 12 March 1992 Whole document	1-98
A	WO 1995/028192 A1 (DURA PHARMACEUTICALS INC) 26 October 1995 Whole document	1-98
P,X	EP 1386630 A1 (CHIESI FARMACEUTICI SPA) 4 February 2004 Whole document	1-98
P,X	WO 2003/095010 A2 (ORIEL THERAPEUTICS INC) 20 November 2003 Whole document	1-98

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/001316

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member					
US	5622162	AU	61303/94	AU	61304/94	AU	61305/94
		AU	61306/94	AU	61681/94	EP	0529053
		EP	0683890	JP	9164205	US	5392768
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US	5497764	AS ABOVE					
US	5522378	AS ABOVE					
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		US	2004153262	WO	2004/002395
		WO	2004/003707		

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX